

MISSOURI DEPARTMENT OF NATURAL RESOURCES MISSOURI OIL AND GAS COUNCIL APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

APPLICATION TO DE	RILL DEEPEN	☐ PLU	G BACK	Ø FO	R AN OIL W	ELL A	OR GAS WELL
NAME OF COMPANY OR OPERATOR	DRILLING CO.	INC.			DA	12/23	1/92
ADDRESS 800 NEWB BOX 55	ERRY ST.	CITY			STA	TE /	ZIP CODE
あっとうら DESCRIPTION OF WELL		FRED	ERICKTO	un		MO	63698
NAME OF LEASE	AND ELASE	WELL NUMBER			ELE	EVATION (GROUND	, ,
J. SMITH	etux		2			980	(TOPO)
WELL LOCATION	1012'		FROM SECTION L				
WELL LOCATION	FT. FROM (製)(S	S) SECTION LINE	235	+- FEET FRO		UNTY LINE	
5W/4 SW/4	22	441		33 W		CASS	
NEAREST DISTANCE FROM PRO	OPOSED LOCATION TO PR	OPERTY OR LEASE	ELINE	20 40	FEET		
DISTANCE FROM PROPOSED L PROPOSED DEPTH 750 NUMBER OF ACRES IN LEASE	OCATION TO NEAREST DRIVING CONTRACTOR, NAM TONSE BYOL CA BOX 551 FREI NUMBER OF WELLS ON	RILLING, COMPLETI WE AND ADDRESS DERICK YOUN) LEASE, INCLUDING	ED OR APPLIE	ROTARY OR CAL ROTZY 9 COMPLETED	AIR APP	PROX. DATE WORK	ERMIT
760	NUMBER OF ABANDONI	***************************************		UGGED)			
IF LEASE PURCHASED WITH OI	NE OR MORE WELLS DRILL	ED, FROM WHOM F	PURCHASED?		NC). OF WELLS: F	
ADDRESS	NI	A					INACTIVE
ADDITESS	-					Α	BANDONED
STATUS OF BOND	☐ SINGLE WELL AMOUNT \$				KET BOND	00	ON FILE
EXPECTED NEW PRODUCING 2	ONE, USE BACK OF FORM	IF NEEDED.)					
PROPOSED CASING PROG		/V/A	APPROVED	CASING -	TO BE FILL	.ED IN BY ST	ATE GEOLOGIST
	RAM	/V/A	APPROVED AMOUN	T	SIZE	WT/FT	CEM.
PROPOSED CASING PROG	RAM	/V/A	+	T	SIZE	WT/FT	CEM.
PROPOSED CASING PROG	RAM WT/FT	/V/A	+	T	SIZE	WT/FT	CEM.
PROPOSED CASING PROGI AMOUNT SIZE 870' 7" TD TO SULLE 4-1/2	RAM E WT/FT 1 9 4 B. 11 10/2 4 B.	CEM. TO SWYF TO SWYF	AMOUN	Т	SIZE U	WT/FT	CEM.
PROPOSED CASING PROGRAMOUNT SIZE SO' 7' TD TO SUSP 4-//2 I, the undersigned, state to	RAM $ \begin{array}{ccccccccccccccccccccccccccccccccccc$	CEM. TO SUYF TO SUYF V. P.	AMOUN k	T of the	SIZE	WT/FT	CEM.
PROPOSED CASING PROGI AMOUNT SIZE 870' 7" TD TO SUFF 4-//2 I, the undersigned, state to (company), and that I am	RAM WT/FT 194B. 10/24B. hat I am the ASSY. authorized by said con	CEM. To SurF To SurF V. P. mpany to make	AMOUN	of the	SIZE (A) (A) (B) (C) (C) (C) (C) (C) (C) (C	WT/FT	CEM.
PROPOSED CASING PROGRAMOUNT SIZE STONE TO SUFF 4//2 I, the undersigned, state the (company), and that I am and direction and that the	RAM WT/FT I F L B. II I I I I I I I I I I I I I I I I I	CEM. To SurF To SurF V. P. mpany to make	AMOUN	of the	SIZE Conserved Servery Serve	Sync Dys of sprepared upwledge.	CEM.
PROPOSED CASING PROGI AMOUNT SIZE 870' 7" TD TO SULLE 4-1/2 I, the undersigned, state to (company), and that I am	RAM WT/FT I F L B. II I I I I I I I I I I I I I I I I I	CEM. TO SWF TO SWF V. P. mpany to make true, correct,	this report,	of the	SIZE (A) (A) (B) (C) (C) (C) (C) (C) (C) (C	Sync Dys of sprepared upwledge.	CEM.
PROPOSED CASING PROGRAMOUNT SIZE STONE TO SUFF 4//2 I, the undersigned, state the (company), and that I am and direction and that the	RAM WT/FT I F L B. II I I I I I I I I I I I I I I I I I	CEM. TO SWF TO SWF W. P. mpany to make true, correct, see the correct of the correct, see the correct of	this report,	of the and that this	SIZE TO SERVE E S report was st of my kno	Synce Dys of s prepared upwledge.	CEM. 11 Co Inc. Inder my supervision
PROPOSED CASING PROGI AMOUNT SIZE 870' 7" TD TO SWYF 4-//2 I, the undersigned, state the (company), and that I am and direction and that the SIGNATURE B. E.	RAM WT/FT I F L B. II I I I I I I I I I I I I I I I I I	CEM. To Suy F To Suy F V. P. mpany to make the true, correct, and the correct of the correct	this report, and comple	of the and that this te to the be	SIZE TO SERVE E S report was st of my kno	Synce Dys of s prepared upwledge.	CEM.
PROPOSED CASING PROGRAMOUNT SIZE STONE TO SUFF 4-1/2 I, the undersigned, state the (company), and that I am and direction and that the SIGNATURE B. E. PERMIT NUMBER	hat I am the ASSY. authorized by said confacts stated therein ar BLANCETT,	CEM. TO SUYF TO SUYF When the correct, and correct, and correct, and correct and correc	this report, and comple	of the and that this te to the be	sreport was st of my kno	Synce Dys of s prepared upwledge.	CEM. 1 Co Inc. Inder my supervision IF RUN NFO. REQUIRED IF RUN
PROPOSED CASING PROGRAMOUNT SIZE STO' 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	mat I am the ASST. authorized by said confacts stated therein ar BLANCETT, 192	CEM. To Surf To Surf To Surf Do Sur	this report, and comple P R'S LOG REQUINALYSIS REQUINED ES REQUIRED ES NOT REQUINED SAMPLES REC	of the and that this te to the be	size Conse E S report was st of my known DA DA DE-LO DRIL	Syos Dys of sprepared upowledge.	CEM. 1 Co Inc. Inder my supervision IF RUN NFO. REQUIRED IF RUN
PROPOSED CASING PROGRAMOUNT SIZE STONE TO SUFF	mat I am the ASST. authorized by said confacts stated therein an Blancett BLANCETT, The Matter of	CEM. TO SWF TO SWF V. P. Impany to make true, correct, and correct	this report, and comple P R'S LOG REQUINALYSIS REQUIRED ES REQUIRED ES NOT REQUIRED SAMPLES RECORD TO ANY OT	of the and that this te to the be	SIZE TO SELECTION OF THE PROPERTY OF THE PROP	Syos Dys of sprepared upowledge.	CEM. 1 Co Inc. Inder my supervision IF RUN NFO. REQUIRED IF RUN
PROPOSED CASING PROGRAMOUNT SIZE STONE TO SUPPER 1992 STONE STONE SIZE STONE SIZE STONE SIZE STONE SIGNATURE SIGNATU	mat I am the ASST. authorized by said confacts stated therein an Blancett BLANCETT, The Matter of	CEM. TO SUYF TO SUYF TO SUYF When the correct, and th	this report, and comple P R'S LOG REQUINALYSIS REQUIRED ES REQUIRED ES NOT REQUIRED SAMPLES RECORD TO ANY OT	of the and that this te to the be	SIZE TO SELECTION OF THE PROPERTY OF THE PROP	Syos Dys of sprepared upowledge.	Co TNC. Inder my supervision IF RUN NFO. REQUIRED IF RUN RITS OF THE PROPOSED
PROPOSED CASING PROGRAMOUNT SIZE 870' 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	hat I am the ASSY. authorized by said confacts stated therein are BLANCETT, THANSFERABLE TO AND THE QUALIFICATIONS OF	CEM. TO SWF TO SWF TO SWF W. P. Impany to make the true, correct, and the correct of the co	this report, and comple P R'S LOG REQUENCES REQUIRED ES NOT REQUENCES NOT REQUENCES NOT REQUENCES NOT REQUENCES NOT CONSTITUTE WINGER OF TO ANY OF CONSTITUTE	of the and that this te to the be	size Conservation Size Conservation Size Conservation Size	SYNCOLYS Syncolys s prepared u bwledge. TE Z GS REQUIRED STEM, TEST II DEC 24 15 ECCOGIC MER	CEM. Co TNC. Inder my supervision IF RUN NFO. REQUIRED IF RUN COUNCIL PROPOSED Company confirm



MISSOURI DEPARTMENT OF NATURAL RESOURCES MISSOURI OIL AND GAS COUNCIL WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

Form OGC-5

DANEM MELL II MO	ORKOVER DEEPER	N PLUGBACK INJE	ECTION []	SAME RESERV	OIR DIFFE	RENT RESERVOI	R 🗆 OIL	□ GAS □ DRY	
OWNER		Na Laboratoria de Santia	ADD	RESS		1			
Peuse E LEASE NAME	WELL	Box 551, Fredrick town, Mo., 63645							
J-W.	Smith			2	-				
LOCATION						RANGE OR BLOCK			
NW/4 a + SW/4 COUNTY PERMIT NUMBER (OGC-3 OR OGC-31)					34C.	22-T4	4/11-	K33W	
	FERMITIAC	20556							
DATE SPUDDED	DATE TOT	AL DEPTH REACHED DATE	COMPLETED R			RKR, RT, OR Gr.)		ON OF CASING HD.	
12/24/9 TOTAL DEPTH	3 PLUG BAC	KTOTAL DEPTH	UCE OR INJEC	Т	FEET 9	85 Gr	FLANGE	986 FEET	
729'		725'						TAIL LA	
	ION INTERVAL(S) FOR TH		ROTA	ARY TOOLS USE	D (INTERVAL)	29	CABLE T	OOLS USED (INTERVAL)	
Mulkey 7	Mulkey Telso Rowe Oul Seuus was this well brectionally Was directional survey Made?				TIONAL SURVEY	FII FD?	DATE FILED		
DRILLED?	WAS DIREC	No	WAS	OOF FOR BINEO	NA		A/ A		
TYPE OF ELECTRICAL OF	R OTHER LOGS RUN (LIST	LOGS FILED WITH THE STATE	GEOLOGIST)		// //		DATE FIL		
Gramma	Roy - New	fron					71	2/93	
			CASING RE	MINISTER OF STREET					
		LL - CONDUCTOR, SURFAC				CACKC CEM	TNT I	AMOUNT BUILTED	
PURPOSE	SIZE HOLE DRILLED	SIZE CASING SET	WEIGHT (LB.	.FT) D	EPTH SET	SACKS CEMI	ENI	AMOUNT PULLED	
Sarfere	834"	7"	19		50'	15	- 10-1-1-1	3 La service	
0 1 1.	(16"	41511	10.5		720'	100			
De back on	60	1.0	70.3		1.04	700			
					3.3				
	TUBING RECO	ORD	THE RESERVE TO SERVE THE PARTY OF THE PARTY		L	INER RECORD			
The second secon		THE RESIDENCE OF THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER.	1=00				MENT	Toopers	
SIZE	DEPTH SET PA	CKER SET AT SIZE	TOP		воттом	SACKS CE	MENT	SCREEN	
SIZE IN.	DEPTH SET PA	CKER SET AT SIZE FEET	INCH	FEE ⁻	воттом	SACKS CE		FEET	
IN.	PERFORATION R	CKER SET AT SIZE FEET SIZE ECORD	INCH	ACID AMOUNT	BOTTOM , SHOT, FRACT AND KIND OF	SACKS CE	QUEEZE F	RECORD	
	PERFORATION R SIZE AND TYPE	CKER SET AT SIZE FEET ECORD DEPTH INTERVAL	INCH	AMOUNT AMATER	BOTTOM , SHOT, FRACT AND KIND OF HAL USED	SACKS CE	QUEEZE F	RECORD INTERVAL	
IN.	PERFORATION R SIZE AND TYPE 3/8 (90'	ECORD DEPTH INTERVAL ROWE 680-6	INCH	ACID AMOUNT A MATER	SHOT, FRACT AND KIND OF HAL USED 5. 15786130	SACKS CE FEET URE, CEMENT SO	DEPTH	RECORD INTERVAL	
NUMBER PER FEET	PERFORATION R SIZE AND TYPE	CKER SET AT SIZE FEET ECORD DEPTH INTERVAL	1NCH	ACID AMOUNT A MATER POO 15% FE	SHOT, FRACT AND KIND OF MAL USED 5 500 /50	SACKS CE	QUEEZE F	RECORD INTERVAL	
NUMBER PER FEET	PERFORATION R SIZE AND TYPE 3/8 (90'	ECORD DEPTH INTERVAL ROWE 680-6	1NCH	ACID AMOUNT A MATER POO 15% FE	SHOT, FRACT AND KIND OF MAL USED 5 500 /50	SACKS CE	DEPTH	FEET RECORD INTERVAL	
NUMBER PER FEET	PERFORATION R SIZE AND TYPE 3/8 " 90" 3/8" 90"	DEPTHINTERVAL ROWE 680-6 T-600 524-5 Mulky 396-	1NCH 184 526 200 402 NITIAL PRODU	ACID AMOUNT MATER AMOUNT MAT	SHOT, FRACT AND KIND OF MAL USED 15785130 15786130 15786130 15786130	SACKS CE FEET URE, CEMENT SO This Control Sand Sand	DEPTH (80- (524-6)	FEET RECORD INTERVAL 6.84 5-26 40-2	
NUMBER PER FEET	PERFORATION R SIZE AND TYPE 3/8 " 90" 3/8" 90"	DEPTH INTERVAL ROWE 680-6 T-600 524-5 Mulky 396- IN PRODUCING METHOD (INDIC	184 200 402 200 ATE IF FLOWIN	ACID AMOUNT MATER POO 15 TE 176 15 VIE UCTION IG, GAS LIFT, OR	SHOT, FRACT AND KIND OF HAL USED 18286 30 18286 30 18286 30	SACKS CE FEET URE, CEMENT SO This control of the	DEPTH (80- (524-9) 396- 9	FEET RECORD INTERVAL (,8t 5-26 40-2 PE OF PUMP.	
NUMBER PER FEET 45pf 45pf 45pf Date of first produce	PERFORATION R SIZE AND TYPE 3/8 " 90" 3/8" 90"	DEPTH INTERVAL ROWE 680-6 Telo 524-5 Mulky 396- IN PRODUCING METHOD (INDIC	1NCH 184 1826 201 402 NITIAL PRODI	ACID AMOUNT MATER AMOUNT MAT	SHOT, FRACT AND KIND OF HAL USED 18286 30 18286 30 18286 30	SACKS CE FEET URE, CEMENT SO This Control Sand Sand	DEPTH (80- (524-9) 396- 9	FEET RECORD INTERVAL (,8t 5-26 40-2 PE OF PUMP.	
NUMBER PER FEET 45pf 45pf DATE OF FIRST PRODUCE DATE OF TEST HOU	PERFORATION R SIZE AND TYPE 3/8 " 90" 3/8" 90" TION OR INJECTION RS TESTED CHOKE SIZE	DEPTH INTERVAL ROWE 680-6 T-60 524-5 Mulky 396- IN PRODUCING METHOD (INDIC DUMPIUS OIL PRODUCED DURI TEST	INCH 984 200 402 NITIAL PRODU	ACID AMOUNT MATER POO 15 TE 176 15 VIE UCTION IG, GAS LIFT, OR	BOTTOM , SHOT, FRACT AND KIND OF RIAL USED 15785130 15786130	SACKS CE FEET WRE, CEMENT SO WATER PRODUCE TEST	DEPTH (80- (524-9) 396- 9	FEET RECORD INTERVAL (.8+ 5-2c PE OF PUMP. OIL GRAVITY API (CORR.)	
NUMBER PER FEET 45 pf 45 pf 45 pf DATE OF FIRST PRODUC	PERFORATION R SIZE AND TYPE 3/8 " 90" 3/8" 90" TION OR INJECTION	DEPTH INTERVAL ROWE 680-6 T-60 524-5 Mulky 396- IN PRODUCING METHOD (INDIC Pumpius ZE OIL PRODUCED DURI	INCH 984 200 402 NITIAL PRODU	ACID AMOUNT MATER AMOUNT MAT	BOTTOM , SHOT, FRACT AND KIND OF RIAL USED , 157 851 30 4 , 200 4 , 200 4 , 200 4 PUMPING — IF PI RING TEST MCF GAS	SACKS CE FEET URE, CEMENT SO AND SEED SO UMPING, SHOW SIZ	DEPTH (80 - ()	FEET RECORD INTERVAL Set Set Set Set Set Set Set Se	
NUMBER PER FEET 45 pf 45 pf DATE OF FIRST PRODUCE TUBING PRESSURE	PERFORATION R SIZE AND TYPE 3/8 (90' 3/8" 90' CTION OR INJECTION RS TESTED CHOKE SIZE CASING PRESSURE	DEPTH INTERVAL ROWE 680-6 Telo 524-5 Mulky 396- IN PRODUCING METHOD (INDIC Pumping OIL PRODUCED DURI TEST CAL'TED RATE OF PRODUCTI	INCH 984 200 402 NITIAL PRODU	ACID AMOUNT MATER POO 15 TE 176 15 VIE UCTION IG, GAS LIFT, OR	BOTTOM , SHOT, FRACT AND KIND OF RIAL USED 15785130 15786130	SACKS CE FEET WRE, CEMENT SO WATER PRODUCE TEST	DEPTH (80 - () (396 - () E AND TYP	FEET RECORD INTERVAL Set Set Set Set Set Set Set Se	
NUMBER PER FEET 45 pf 45 pf DATE OF FIRST PRODUCE TUBING PRESSURE	PERFORATION R SIZE AND TYPE 3/8 (90' 3/8" 90' CTION OR INJECTION RS TESTED CHOKE SIZE CASING PRESSURE	DEPTH INTERVAL ROWE 680-6 T-600 524-5 MUlkry 396- IN PRODUCING METHOD (INDIC Pumping ZE OIL PRODUCED DURI TEST CAL'TED RATE OF PRODUCTI PER 24 HOURS	INCH 984 200 402 NITIAL PRODU	ACID AMOUNT MATER AMOUNT MAT	BOTTOM , SHOT, FRACT AND KIND OF RIAL USED , 157 851 30 4 , 200 4 , 200 4 , 200 4 PUMPING — IF PI RING TEST MCF GAS	SACKS CE FEET WRE, CEMENT SO WATER PRODUCE TEST	DEPTH (80 - ()	FEET RECORD INTERVAL Set Set Set Set Set Set Set Se	
NUMBER PER FEET ASPF ASPF DATE OF FIRST PRODUCT TUBING PRESSURE	PERFORATION R SIZE AND TYPE 3/8 ' 90' 3/8' 90' TION OR INJECTION RS TESTED CHOKE SIZE CASING PRESSURE TATE WHETHER VENTED,	DEPTH INTERVAL ROWE 680-6 T-600 524-5 MUlkry 396- IN PRODUCING METHOD (INDIC Pumping ZE OIL PRODUCED DURI TEST CAL'TED RATE OF PRODUCTI PER 24 HOURS	INCH 984 200 402 NITIAL PRODU	ACID AMOUNT MATER AMOUNT MAT	BOTTOM , SHOT, FRACT AND KIND OF RIAL USED , 157 851 30 4 , 200 4 , 200 4 , 200 4 PUMPING — IF PI RING TEST MCF GAS	SACKS CE FEET WRE, CEMENT SO WATER PRODUCE TEST	DEPTH (80 - ()	FEET RECORD INTERVAL Set Set Set Set Set Set Set Se	
DATE OF FIRST PRODUCE TUBING PRESSURE DISPOSITION OF GAS (S. METHOD OF DISPOSAL CO.)	PERFORATION R SIZE AND TYPE 3/8 " 90" 3/8" 90" 3/8" 90" CTION OR INJECTION RS TESTED CHOKE SIZE CASING PRESSURE TATE WHETHER VENTED, DF MUD PIT CONTENTS UNDERSIGNED, STATE TH	DEPTH INTERVAL ROWE 680-6 T-60 524-5 MUKR 396- IN PRODUCING METHOD (INDIC PUMPIUS OIL PRODUCED DURI TEST CAL'TED RATE OF PRODUCTI PER 24 HOURS USED FOR FUEL OR SOLD)	INCH SEA 200 AC)2 NITIAL PRODICTION OF GAS bbis. ON OIL	ACID AMOUNT MATER POOL IS TO FE IT LESS UCTION IG, GAS LIFT, OR PRODUCED DUF bbis.	BOTTOM , SHOT, FRACT AND KIND OF RIAL USED , 157 851 30 4 , 200 4 , 200 4 , 200 4 PUMPING — IF PI RING TEST MCF GAS	SACKS CE FEET URE, CEMENT SO SACKS CE FEET WATER PRODUCE TEST WATER WATER	DEPTH (80 - ()	FEET RECORD INTERVAL Set Set Set Set Set Set Set Se	
DATE OF FIRST PRODUCE TUBING PRESSURE DISPOSITION OF GAS (S METHOD OF DISPOSAL COMMETHOD OF DISPOSAL COMMET	PERFORATION R SIZE AND TYPE 3/8 '(90' 3/8'' 90' CTION OR INJECTION RS TESTED CHOKE SIZE CASING PRESSURE TATE WHETHER VENTED, OF MUD PIT CONTENTS UNDERSIGNED, STATE THE	DEPTH INTERVAL ROWE 680-6 T-60 524-5 MUKR 396- IN PRODUCING METHOD (INDIC PUMPIUS OIL PRODUCED DURI TEST CAL'TED RATE OF PRODUCTI PER 24 HOURS USED FOR FUEL OR SOLD)	INCH S26 200 402 NITIAL PRODUCTION OF GAS bbis. ON OIL	ACID AMOUNT MATER POOL IS TO FE 176 B UCTION IG, GAS LIFT, OR bbis.	BOTTOM , SHOT, FRACT AND KIND OF RIAL USED , 157 151 30 151 , 200 151 ,	SACKS CE FEET URE, CEMENT SO UMPING, SHOW SIZ WATER PRODUCE TEST WATER	DEPTH (80 - ()	FEET RECORD INTERVAL Set Set Set Set Set Set Set Se	
DATE OF FIRST PRODUCE TUBING PRESSURE DISPOSITION OF GAS (S METHOD OF DISPOSAL COMMETHOD OF DISPOSAL COMMET	PERFORATION R SIZE AND TYPE 3/8 ' 90' 3/8' 90' CTION OR INJECTION RS TESTED CHOKE SIZE CASING PRESSURE TATE WHETHER VENTED, OF MUD PIT CONTENTS UNDERSIGNED, STATE THE CONTENTS UNDERSIGNED, STATE THE CONTENTS UNDER MY SUPERVISION	DEPTH INTERVAL ROWE 680-6 T-600 524-5 MUKR 396- IN PRODUCING METHOD (INDIC PUMPIUS ZE OIL PRODUCED DURI TEST CAL'TED RATE OF PRODUCTI PER 24 HOURS USED FOR FUEL OR SOLD)	INCH S26 200 402 NITIAL PRODUCTION OF GAS bbis. ON OIL	ACID AMOUNT MATER POOL IS TO FE 176 B UCTION IG, GAS LIFT, OR bbis.	BOTTOM , SHOT, FRACT AND KIND OF RIAL USED , 157 151 30 151 , 200 151 ,	SACKS CE FEET URE, CEMENT SO UMPING, SHOW SIZ WATER PRODUCE TEST WATER	DEPTH SO - C SEAND TYPE ED DURING bbls AKE THIS F	FEET RECORD INTERVAL (ST SECOND OIL GRAVITY API (CORR.) GAS OIL RATIO S. API (CORR.) GAS OIL RATIO S. API (CORR.) GAS OIL RATIO S. API (CORR.)	

INSTRUCTIONS: ATTACH DRILLERS LOG OR OTHER ACCEPTABLE LOG OF WELL.

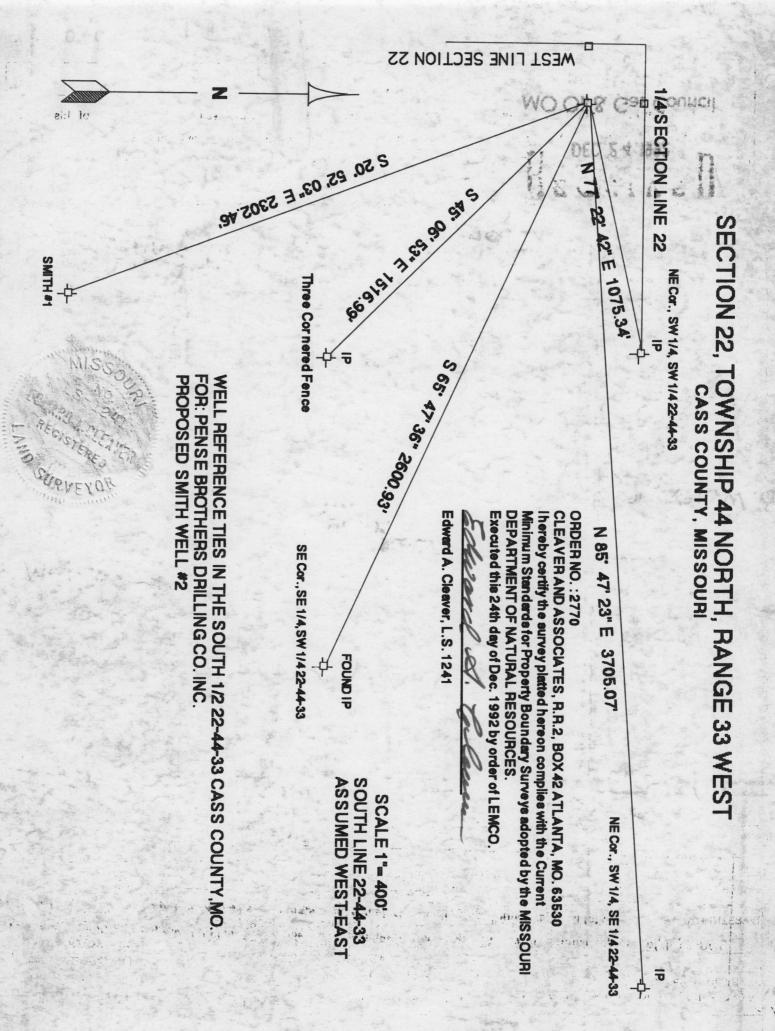
* SHOW ALL IMPORTANT ZONES OF POROSITY, DETAIL OF ALL CORES, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES.

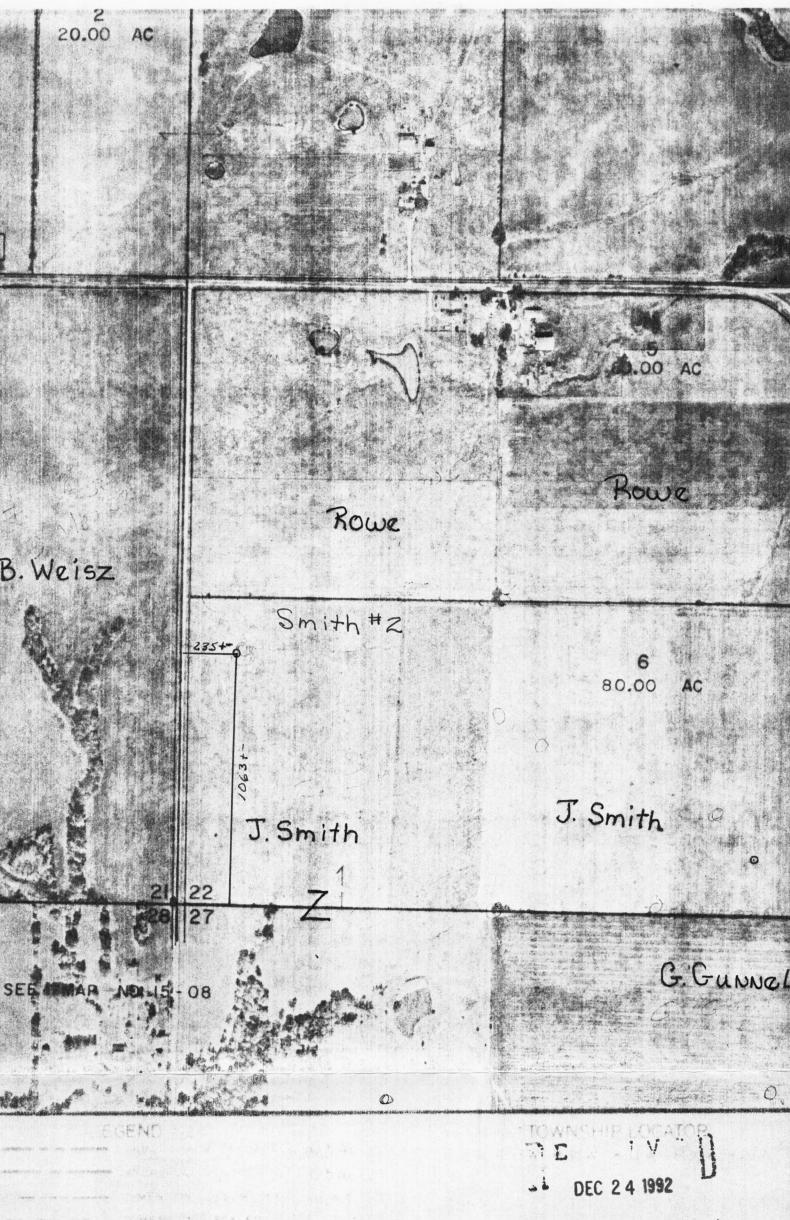
DETAIL OF FORMATIONS PENETRATED

FORMATION	ТОР	воттом	DESCRIPTION (SEE * ABOVE)				
DENNIS	0	8		a 1			
SINIOPE	8	40	S MICHELLING				
HUSH PUNKEY	40	62	Huil 4 at Sull4				
HERTHA	62	69	The state of the s				
DLEASANTON	69	88					
HOLDENVILLE	88	227	2/26/93				
JOINIATA/LENAPAH	227	244	The second secon				
BANDERA	244	264					
COALCITY	264	294					
MINE CREEK	294	305	1/				
MYRICKSTATION		323	Summer Die - Walter				
FT. SCOTT	323	335					
EXCELLO	335	394	The Research State of Control of				
MULKEY/LEGONDA		399					
VERDIGRIS	399	468	# 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1				
CROWEBURG	468	485	sometime of the 105				
MINERAL	485	511					
SCAMMON	511	521	CONTRACTOR OF THE CONTRACTOR O				
	521	544					
TEBO	544	562	o company and the company of the com				
BLUGJACKET	562	593	SEM AMERICAN STREET				
DeyMood	The state of the s	680	125 cm 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				
ROWE	593	718	The state of the s				
WARNER	680	110	1965 400 By 45 F - Auto 300 400 Color				
			The leading of the le				
I www.so. one	Calquine To		TOTAL TOTAL CONTROL OF THE STATE OF THE STAT				
	No.	and the second					
		100					
			The second secon				
			TRETTED TO LAKE A PROPERTY OF				
2779							
J V L J		contamination.					
3-861 < 0 Y	AM 41	Contract Asian par					
7 7 0	monu						

APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)

10		·	IL NATORAL O	AS TOLICT AC	(NOIA)			
1.0	API well number: (If not assigned, leave blank, 14 digits.)	T 822/234	jes võrr <u>eilla.</u>	<u> 17 - 17 - 17 - 17 - 17 - 17 - 17 - 17 </u>				
2.0	Type of determination being sought:	F 1. 200 C.2.			10 30 11			
-	(Use the codes found on the front	180		107	2			
	of this form.)	i i	Sect	ion of NGPA	Category Code			
3.0	Depth of the deepest completion	Ť						
	location: (Only needed if sections 103	1			fact			
-	or 107 in 2.0 above.)				feet			
4.0	Name, address and code number of		CONTRACTOR PROPERTY.					
	applicant: (35 letters per line	PENSE BROS DRG. Co. JNC. Name San NEWBERRY ST., BOX 551 Street						
	maximum. If code number not							
	available, leave blank.)							
		FRE	DERICKTOWN	M	0 6364	45		
		City		Sta	te Zip Code			
5.0	Location of this well: [Complete (a)	m Thirty						
	or (b).]			367 (11)	SAME OF THE PROPERTY.			
	(a) For onshore wells	Field Na	ime					
	(35 letters maximum for field	CA	22	N.	0_			
	name.)	I County		Sta	te			
	(b) For OCS wells:	Man later	d, na					
		1						
		Area Ne	me		Block Numi	ber		
		i						
		1	Date	of Lease:				
		1						
		1	Mo.	Day Yr.	OCS Lease Number			
	(c) Name and identification number					Land All Control		
	of this well: (35 letters and digits	SM	ITH NO. 2			55.30		
	maximum.)							
	(d) If code 4 or 5 in 2.0 above, name	!		EM P				
	of the reservoir: (35 letters							
	maximum.)				250 30 1996			
6.0	(a) Name and code number of the			A. W.	DEC .			
	purchaser: (35 letters and digits				a . C	nuncil		
	maximum. If code number not	Name MO Oil & Gas Council Buyer Code						
	available, leave blank.)	Name Buyer Code						
	(b) Date of the contract:	i						
	(1) 5	-		Mo. Day	Yr.	991		
	(c) Estimated total annual production from the well:							
	from the well:	1	2988		Million Cubi	c Feet		
		1		T	(c) All Other			
			(a) Base Price	(b) Tax		(d) Total of (a),		
			(a) Dase Price	(b) lax	Prices [Indicate	(b) and (c)		
7.0	Contract price:				(+) or (-).]			
7.0	(As of filing date. Complete to 3	I S/MMBTU						
	decimal places.)	10,,,,,,,						
8.0	Maximum lawful rate:	1						
0.0	(As of filing date. Complete to 3	S/MMBTU						
	decimal places.)	1						
9.0	Person responsible for this application:	!						
		R	E. BLANC	ETT	decir	V. P.		
	Agency Use Only	Name	E. BLANC 38 Blan		Title			
Date	Received by Juris. Agency	! /	38 Ro.	a.Tt	1,00			
		Signature						
Date	Received by FERC	1 /2	2/30/92		(314) 78	3-3347		
		Date App	plication is Completed		Phone Number			





MO Oil & Gas Council